

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

| APPLICATION NO.                             | FILING DATE       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. 2015 |  |  |
|---|-------------------|----------------------|-------------------------|-----------------------|--|--|
| 09/662,844                                  | 09/15/2000        | Yasuyuki Susa        | 196824US0               |                       |  |  |
| 22850                                       | 7590 07/01/2002   |                      |                         |                       |  |  |
| OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC |                   |                      | EXAMINER                |                       |  |  |
| FOURTH FLOOR                                |                   |                      | CORBIN, ARTHUR L        |                       |  |  |
|   | SON DAVIS HIGHWAY |                      |                         |                       |  |  |
| ARLINGTON                                   | N, VA 22202       |                      | ART UNIT                | PAPER NUMBER          |  |  |
|   |                   |                      | 1761                    | C                     |  |  |
|   |                   |                      | DATE MAILED: 07/01/2002 | <i>T</i>              |  |  |
|   |                   |                      | DATE MAILED: 07/01/2002 | /                     |  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  |  | Applicant(s                                 | - 1-   |  |  |  |
|--|--|--|---|--|--|--|--|
| Office Action Summary  | Examiner   |  |   | Group Art Unit                                       |  |  |  |
| omeo Action Gammary  | 1  | - 1  | C   | (166   |  |  |  |
|  | ARTH   | P h  | COKOIF                                      | 717(6)   |  |  |  |
| -The MAILING DATE of this communication appe   | ars on the cover s   | heet ber   | neath the d                                 | corresponde  | nce address—   |  |  |
| riod for Reply   |  | _  |   |  |  |  |  |
| SHORTENED STATUTORY PERIOD FOR REPLY IS SET<br>OF THIS COMMUNICATION.  | TO EXPIRE  | NE   | _ MONTH                                     | (S) FROM TH  | IE MAILING DATE  |  |  |
| <ul> <li>Extensions of time may be available under the provisions of 37 C from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days,</li> <li>If NO period for reply is specified above, such period shall, by defective to reply within the set or extended period for reply will, by</li> <li>Any reply received by the Office later than three months after the term adjustment. See 37 CFR 1.704(b).</li> </ul>  | a reply within the statu<br>fault, expire SIX (6) MO<br>statute, cause the app   | tory minir<br>NTHS fror<br>lication to   | num of thirty<br>n the mailing<br>become AB | (30) days will b<br>date of this co<br>ANDONED (35 I | e considered timely.<br>mmunication.<br>U.S.C. § 133). |  |  |
| status   |  |  |   |  |  |  |  |
| $\square$ Responsive to communication(s) filed on $\square$ $\square$ $\square$ $\square$  | 5 - 00   |  |   | -  |  |  |  |
| ☐ This action is <b>FINAL.</b>   |  |  |   |  |  |  |  |
| ☐ Since this application is in condition for allowance exc accordance with the practice under Ex parte Quayle, 1   | ept for formal matte<br>935 C.D. 1 1; 453 O  | rs, <b>pros</b><br>.G. 213.  | ecution as                                  | to the meri  | ts is closed in  |  |  |
| Disposition of Claims  |  |  |   |  |  |  |  |
| Claim(s)   |  |  | is/are                                      | pending in t   | he application.  |  |  |
| Of the above claim(s)  | is/are   | withdrawn fr   | om consideration.                           |  |  |  |  |
| □ Claim(s)   |  |  |   | allowed.   |  |  |  |
| □ Claim(s)   |  |  |   | is/are rejected.                                     |  |  |  |
|  | ☐ Claim(s)   |  |   |  | is/are objected to.                                    |  |  |
| □ Claim(s)   |  |  | roy car c                                   | objected ter   |  |  |  |
| ☐ Claim(s)   |  |  | are s                                       | ubject to rest                                       |  |  |  |
| Application Papers   |  |  | are s<br>requi                              | ubject to rest<br>rement                             |  |  |  |
| pplication Papers ☐ The proposed drawing correction, filed on  | is 🗆 app   | roved [  | are s<br>requi                              | ubject to rest<br>rement                             |  |  |  |
| Claim(s) Cla | is 🗆 app   | roved [  | are s<br>requi                              | ubject to rest<br>rement                             |  |  |  |
| Claim(s) Cla | is □ app   | roved [  | are s<br>requi                              | ubject to rest<br>rement                             |  |  |  |
| Claim(s) Cla | is □ app   | roved [  | are s<br>requi                              | ubject to rest<br>rement                             |  |  |  |
| Claim(s)  Application Papers  The proposed drawing correction, filed on is/are obtained.  The drawing(s) filed on is/are obtained.  The specification is objected to by the Examiner.  The oath or declaration is objected to by the Examiner.  Pri rity under 35 U.S.C. § 119 (a)–(d)   | is □ app<br>ojected to by the Ex   | roved [<br>aminer  | are s<br>requi<br>□ disappro                | ubject to rest<br>rement                             |  |  |  |
| Claim(s)  Application Papers  The proposed drawing correction, filed on  | is □ app<br>ojected to by the Ex   | roved [<br>aminer  | are s<br>requi<br>□ disappro                | ubject to rest<br>rement                             |  |  |  |
| Claim(s)   | is □ app<br>ojected to by the Ex<br>:<br>ty under 35 U.S.C. {  | roved [<br>aminer  | are s<br>requi<br>□ disappro                | ubject to rest<br>rement                             |  |  |  |
| Claim(s)  Application Papers  The proposed drawing correction, filed on  | is appoiected to by the Ext  | roved [<br>aminer<br>§ 119 (a)   | are si<br>requi<br>□ disappro               | ubject to rest<br>rement<br>ved.                     | riction or election                                    |  |  |
| Application Papers  ☐ The proposed drawing correction, filed on  | is appoiected to by the Extended to by the Extended to by the Extended to be appointed to the Extended to the  | roved [ aminer § 119 (a)- cation No  | are si<br>requi<br>□ disappro               | ubject to rest<br>rement<br>ved.                     | riction or election                                    |  |  |
| Application Papers  ☐ The proposed drawing correction, filed on  | is approjected to by the Extended to by the Extended to by the Extended to be appropriately appropri | roved (aminer § 119 (a)cation No   | are si<br>requi<br>□ disappro<br>-(d).      | ubject to rest<br>rement<br>ved.                     | riction or election                                    |  |  |
| Application Papers  ☐ The proposed drawing correction, filed on  | is appoiected to by the Extended to by the Extended to by the Extended to be a second to be a se | eroved [ aminer  § 119 (a)- cation No eived ule 17.2(  | are si<br>requi<br>☐ disappro<br>—(d).      | ubject to rest<br>rement<br>ved.                     | riction or election                                    |  |  |
| Application Papers  ☐ The proposed drawing correction, filed on  | is appoiected to by the Extended to by the Extended to by the Extended to be a second to be a se | eroved [ aminer  § 119 (a)- cation No eived ule 17.2(  | are si<br>requi<br>☐ disappro<br>—(d).      | ubject to rest<br>rement<br>ved.                     | riction or election                                    |  |  |
| Application Papers  ☐ The proposed drawing correction, filed on  | is appripected to by the Extended to by the Extended to by the Extended to the | roved [aminer aminer am | are si<br>requi<br>☐ disappro<br>—(d).      | ubject to restrement ved.                            | niction or election                                    |  |  |
| Application Papers  ☐ The proposed drawing correction, filed on  | is appripected to by the Extended to by the Extended to by the Extended to the | aminer  \$ 119 (a) cation No eived ule 17.2(   | are so requi  □ disappro  -(d).  (a))       | ubject to restrement ved.                            | riction or election                                    |  |  |
| Application Papers  ☐ The proposed drawing correction, filed on  | is appoiected to by the Extended to by the Extended to by the Extended to the  | eation Neeived ule 17.2(   | are so requi                                | ubject to restrement ved.  mmary, PTO-               | niction or election                                    |  |  |

Application/Control Number: 09/662,844 Page 2

Art Unit: 1761

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-6, drawn to a composition including transglutaminase, classified in class 426, subclass 63.
- Claims 8-18, drawn to a pickle solution, classified in class 426, subclass652.
- 2. III. Claims 19-22, drawn to a method of treating meat, classified in class 426, subclass 281.
- 3. Claim 7 link(s) inventions II and III. The restriction requirement between the linked inventions is subject to the nonallowance of the linking claim(s), claim 7. Upon the allowance of the linking claim(s), the restriction requirement as to the linked inventions shall be withdrawn and any claim(s) depending from or otherwise including all the limitations of the allowable linking claim(s) will be entitled to examination in the instant application. Applicant(s) are advised that if any such claim(s) depending from or including all the limitations of the allowable linking claim(s) is/are presented in a continuation or divisional application, the claims of the continuation or divisional application may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Where a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.
- 4. The inventions are distinct, each from the other because:

Application/Control Number: 09/662,844 Page 3

Art Unit: 1761

5. The composition in I. Does not include a protein, as in II.

- 6. Inventions I or II and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product or composition as claimed can be used in a materially different process, e.g. a process of treating tofu, pudding or yogurt.
- 7. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 8. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 9. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Arthur Corbin whose telephone number is (703) 308-

Application/Control Number: 09/662,844

Art Unit: 1761

Page 4

3850. The examiner can normally be reached on Tuesday - Friday from 10 AM to 7:30

PM. The examiner can also be reached on alternate Mondays

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano, can be reached on (703) 308-3929. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9310.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Arthur Corbin/om

June 27, 2002

ARTHUR L. CORBIN PRIMARY EXAMINER